

## JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY: KAKINADA KAKINADA – 533 003, Andhra Pradesh, India

## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

II Year – II Semester	L	T	P	C	
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SOCIALLY RELEVANT PROJECT(15HRS)					

## **Course Objectives:**

The aim of Socially Relevant Project is to encourage students

- To express their ideas, to solve real-world problems and to complete projects
- Using human experience to gather ideas from a wide range of problems in society by observation or pooling information
- Using scientific, social-scientific, humanistic, cultural reasoning to analyze global problems

## **Course Outcomes:**

The student learns to

- Use scientific reasoning to gather, evaluate, and interpret ideas
- Analyze and design solutions to solve the ideas
- Use one or more creative tools to complete the projects

The student can choose any one of the given below / any other socially relevant problem and work on it to produce a project document.

- 1. Water Conservation Related Works
- 2. Swatch Bharath (Internal External)
- 3. Helping police
- 4. Traffic monitoring
- 5. Teaching Rural Kids (Sarva siksha Abhiyan)
- 6. Street light monitoring
- 7. Electricity Conservation
- 8. Solar panel utilization
- 9. E-policing & cyber solution
- 10. Pollution
- 11. Any social related